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Sheet 1 of A 1 Blk

Complete if Known

Application Number	10/763,843
Filing Date	January 23, 2004
First Named Inventor	Griffith
Art Unit	3767-2766
Examiner Name	BRIAN T. GEDDON

Attorney Docket Number AB-315U

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
BAB	A1	US-3,253,588	02-01-1962	Vuilleumier, et al.	
↑	A2	US-4,854,328	08-08-1989	Pollack	
↓	A3	US-4,952,928	08-28-1990	Carroll, et al.	
↓	A4	US-4,958,645	09-25-1990	Cadell, et al.	
RAG	A5	US-5,153,584	10-06-1992	Engira	
	A6	US-5,383,915	01-24-1995	Adams	
	A7				
	A8				
	A9				
	A10				
	A11				
	A12				
	A13				
	A14				
	A15				
	A16				
	A17				
	A18				
	A19				
	A20				
	A21				
	A22				
	A23				
	A27				

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ³	-Number ⁴	-Kind Code ⁵ (if known)				
	A28							
	A29							
	A30							
	A31							

Examiner Signature	Brian Geddon	Date Considered	8/10/06
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